

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.  
8045-1003

SERIAL NO.  
09/874,310

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

37 CFR 1.98(b)

APPLICANT  
Kenichiro CHIBA

FILING DATE  
June 6, 2001

GROUP  
2631

**U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIAL | PATENT<br>NUMBER | ISSUE<br>DATE | PATENTEE | CLASS | SUB<br>CLASS | FILING DATE<br>IF APPROPRIATE |
|---------------------|------------------|---------------|----------|-------|--------------|-------------------------------|
| AA                  |                  |               |          |       |              |                               |
| AB                  |                  |               |          |       |              |                               |
| AC                  |                  |               |          |       |              |                               |
| AD                  |                  |               |          |       |              |                               |

**FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION**

|          |    | DOCUMENT NO. | PUBL.<br>DATE | COUNTRY OR PATENT OFFICE | CLASS | SUB<br>CLASS | TRANSLATION<br>YES NO |
|----------|----|--------------|---------------|--------------------------|-------|--------------|-----------------------|
| <i>M</i> | AJ | 0 661 829 A2 | 07/95         | EP                       |       |              |                       |
|          | AK |              |               |                          |       |              |                       |
|          | AL |              |               |                          |       |              |                       |
|          | AM |              |               |                          |       |              |                       |
|          | AN |              |               |                          |       |              |                       |
|          | AO |              |               |                          |       |              |                       |
|          | AP |              |               |                          |       |              |                       |
|          | AQ |              |               |                          |       |              |                       |

**RECEIVED**

DEC 18 2003

Technology Center 2600

**OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)**

|    |  |
|----|--|
| AT |  |
| AU |  |
| AV |  |
| AX |  |
| AY |  |

EXAMINER

*Hsk White*

DATE CONSIDERED

*8/15/2005*

**EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.**

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.  
8045-1003

SERIAL NO.  
09/874,310

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

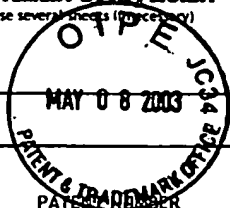
(Use several sheets if necessary)

37 CFR 1.98(b)

APPLICANT  
Kenichiro CHIBA

FILING DATE  
June 6, 2001

GROUP  
2631



**U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIAL |    | ISSUE<br>DATE | PATENTEE | CLASS | SUB<br>CLASS | FILING DATE<br>IF APPROPRIATE |
|---------------------|----|---------------|----------|-------|--------------|-------------------------------|
|                     | AA |               |          |       |              |                               |
|                     | AB |               |          |       |              |                               |
|                     | AC |               |          |       |              |                               |
|                     |    |               |          |       |              |                               |
|                     |    |               |          |       |              |                               |
|                     |    |               |          |       |              |                               |
|                     |    |               |          |       |              |                               |
|                     |    |               |          |       |              |                               |
|                     |    |               |          |       |              |                               |
|                     |    |               |          |       |              |                               |

RECEIVED

MAY 09 2003

Technology Center 2600

**FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION**

|          |    | DOCUMENT NO. | PUBL.<br>DATE | COUNTRY OR PATENT OFFICE | CLASS | SUB<br>CLASS | TRANSLATION<br>YES NO |
|----------|----|--------------|---------------|--------------------------|-------|--------------|-----------------------|
| <i>M</i> | AJ | 00/22746     | 4/00          | International            |       |              |                       |
| <i>K</i> | AK | 11-274978    | 10/99         | Japan                    |       |              | X                     |
| <i>K</i> | AL | 11-154931    | 6/99          | Japan                    |       |              | X                     |
| <i>M</i> | AM | 10-190526    | 7/98          | Japan                    |       |              | X                     |
| <i>M</i> | AN | 9-312592     | 12/97         | Japan                    |       |              | X                     |

**OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)**

|          |    |   |
|----------|----|---|
| <i>M</i> | AO | S. Kinjo et al., Non-coherent DLL - Consideration on the Non-Coherent DDL using a Common Control Channel, B-5-154, Texas Instruments Tsukuba Research & Development Center Ltd., p. 505 |
|          | AP |   |
|          | AQ |   |

EXAMINER

*/Shh Lh*

DATE CONSIDERED

*8/15/2001*

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.  
8045-1003

SERIAL NO.  
09/874,310

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

37 CFR 1.98(b)

APPLICANT  
Kenichiro CHIBA

FILING DATE  
June 6, 2001

GROUP  
2631



**U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIAL | PATENT NUMBER | ISSUE<br>DATE | PATENTEE | CLASS | SUB<br>CLASS | FILING DATE<br>IF APPROPRIATE |
|---------------------|---------------|---------------|----------|-------|--------------|-------------------------------|
| AA                  |               |               |          |       |              |                               |
| AB                  |               |               |          |       |              |                               |
| AC                  |               |               |          |       |              |                               |
| AD                  |               |               |          |       |              |                               |
| AE                  |               |               |          |       |              |                               |
| AF                  |               |               |          |       |              |                               |
| AG                  |               |               |          |       |              |                               |
|                     |               |               |          |       |              |                               |
|                     |               |               |          |       |              |                               |

RECEIVED

MAY 09 2003

Technology Center 2600

**FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION**

|   | DOCUMENT NO. | PUBL.<br>DATE | COUNTRY OR PATENT OFFICE | CLASS | SUB<br>CLASS | TRANSLATION<br>YES NO |
|---|--------------|---------------|--------------------------|-------|--------------|-----------------------|
| K | AJ           | 8-228170      | 9/96                     | Japan |              | X                     |
| K | AK           | 8-84098       | 3/96                     | Japan |              | X                     |
| K | AL           | 63-167538     | 7/88                     | Japan |              | X                     |
|   | AM           |               |                          |       |              |                       |
|   | AN           |               |                          |       |              |                       |

**OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)**

|    |  |
|----|--|
| AO |  |
| AP |  |
| AQ |  |

EXAMINER

*h/h/h/h*

DATE CONSIDERED

8/15/2005

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK  
OFFICE

ATTY. DOCKET NO.  
NEG-221US

SERIAL NO.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

(37 CFR 1.98(b))

APPLICANT  
Kenichiro CHIBA

FILING DATE  
June 6, 2001

GROUP

3973 U.S. PTO  
09/874310



**U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIAL |    | PATENT NUMBER | ISSUE<br>DATE | PATENTEE | CLASS | SUB<br>CLASS | FILING DATE<br>IF APPROPRIATE |
|---------------------|----|---------------|---------------|----------|-------|--------------|-------------------------------|
|                     | AA |               |               |          |       |              |                               |
|                     | AB |               |               |          |       |              |                               |
|                     | AC |               |               |          |       |              |                               |
|                     | AD |               |               |          |       |              |                               |
|                     | AE |               |               |          |       |              |                               |
|                     | AF |               |               |          |       |              |                               |
|                     | AG |               |               |          |       |              |                               |
|                     | AH |               |               |          |       |              |                               |
|                     | AI |               |               |          |       |              |                               |

**FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION**

|    |    | DOCUMENT NO. | PUBL.<br>DATE | COUNTRY OR PATENT OF-<br>FICE | CLASS | SUB<br>CLASS | TRANSLATION<br>YES NO |
|----|----|--------------|---------------|-------------------------------|-------|--------------|-----------------------|
| 4c | AJ | 10-209918    | 08/98         | Japan                         |       |              | no                    |
|    | AK |              |               |                               |       |              |                       |
|    | AL |              |               |                               |       |              |                       |
|    | AM |              |               |                               |       |              |                       |
|    | AN |              |               |                               |       |              |                       |

**OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)**

|  |    |  |
|--|----|--|
|  | AO |  |
|  | AP |  |

EXAMINER

*Blk hkh4*

DATE CONSIDERED

*8/15/2001*

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered.  
Include copy of this form with next communication to applicant.